



Fostering universally accessible and affordable broadband across Africa

[PRIDA global site](#) | [PRIDA ITU page](#) | [PRIDA videos](#)

BDT Presentation. 5th October 2020



PRIDA Animated video (EN & FR versions)

All PRIDA Videos are available [here](#)








What is PRIDA



Africa still lags behind in terms of availability and affordability of broadband Internet access.

PRIDA's overall objective is to foster universally accessible and affordable broadband across the continent to unlock future benefits of internet based services. PRIDA is divided on three *Tracks*:

Component	Budget	Donors	Implemented by
1. Efficient and harmonised spectrum utilization (T1).	5.500.000 €	 	
2. Harmonisation of measurable ICT/Telecommunications policy, legal and regulatory frameworks (T2).	2.500.000 €		
3. African decision makers' active participation in the global internet governance debate (T3).			



What is PRIDA T1

The specific objective is to create a more harmonised and enabling legal and regulatory framework for the use of ICT for social and economic development, with an emphasis on boosting the spectrum market across Africa.

PRIDA fosters harmonization efforts at Pan-African level of the **four core functions**:

- spectrum licensing
- spectrum pricing
- spectrum refarming
- cross border frequency coordination



1. Analysis of the current legislative and regulatory framework and the usage of spectrum as of today as well as in the foreseeable future
2. Developing Guidelines on radio frequency regulation based on ITU Radio Regulations, ITU-R Recommendations, Reports and Handbooks, regional harmonization frameworks, case studies, country experiences and regional consultations.
3. Developing Guidelines for national radio frequency spectrum coordination including re-farming methods.
4. Collect information on the availability of the backhaul links (incl. fiber).
5. Based on the Guidelines above propose improvements of national radio spectrum regulations.
6. Based on the Guidelines above propose harmonized re-farming plans for the usage of frequency bands identified for wireless broadband.
7. Based on the Guidelines above propose roadmap and priorities for wireless broadband deployment in Africa.
8. Providing technical assistance for national spectrum entities to transpose these roadmaps.
9. Preparing Guidelines for radio frequency spectrum licensing for wireless broadband
10. Preparing Guidelines for pricing
11. Preparing Guidelines for usage
12. Preparing Guidelines for HCM4A
13. Assessing the HCM4A agreement for sub-Saharan Africa and make assessment on current cross border frequency coordination agreements
14. Updating the number of countries interested in implementation of the HCM4A
15. Updating HCM4A agreement taking into account the results of the assessments and the updated version of the HCM Europe
16. Organizing workshops to validate the updated cross border frequency coordination agreement and developing the HCM4A software
17. Providing support to the implementation of the updated HCM4A agreement and the software in Sub Sahara Africa and to North Africa
18. On request assisting countries in specific cases for cross border frequency coordination and providing technical assistance for the resolution of critical situation
19. Providing policy outreach on concept and business models of IoT.
20. Providing overview on the ITU activities and ensuring participation in relevant ITU meetings.
21. Developing guidelines and associated case studies regarding type approval regulations
22. Developing guidelines and associated case studies regarding EMF and EMC for IoT
23. Organizing workshops on digital technologies and relevant frequency issues in relation to IoT.
24. Organizing capacity building workshops.
25. Organizing a 5G annual African Continental Conference -PRIDA focus-
26. Provide direct technical assistance to countries (on demand), on: a) The transposal of our Guidelines for pricing; b) Digital Migration; c) Implementation of modern spectrum management regulatory framework; d) Updating national allocation tables; e) Others (as requested by countries)

**Fostering
agreements**

**Drafting
Guidelines and
roadmaps**

**Awareness raising
among policy
makers**

**Providing Direct
Technical
Assistance**

Capacity building

**Mapping
infrastructure**

PRIDA Track 1 deliverables so far

Deliverable	Type	
• PRIDA PMP (Project Management Plan)	Project Management	✓
• Analysis of the current legislative and regulatory framework in Africa and the usage of spectrum as of today as well as in the foreseeable future.	Technical Report	✓
• Guidelines on radio frequency regulation for Africa, based on ITU Radio Regulations, ITU-R Recommendations, Reports and Handbooks, regional harmonization frameworks, case studies, country experiences and regional consultations. 235 pages.	Technical Report	✓
• Guidelines for national radio frequency spectrum coordination including refarming method. Propose improvements of national radio spectrum regulations and harmonized refarming plans for the usage of frequency bands identified for wireless broadband. 256 pages.	Technical Report	✓
• REPORT ON THE ASSESSMENT OF THE CURRENT CROSS-BORDER COORDINATION AGREEMENTS IN AFRICA (HCM4A).	Technical Report	✓
• REPORT ON THE ASSESSMENT OF THE CURRENT VERSION OF THE HARMONIZED CALCULATION METHOD FOR AFRICA (HCM4A).	Technical Report	✓
• A Gender Sensitivity Review of the PRIDA Project.	Technical Report	✓
• 8 capacity building workshops	Capacity building	✓
• Global PRIDA website (www.onePRIDA.Africa ; EN, FR)	Communication	✓
• 4 PRIDA videos (EN, FR)	Communication	✓
• PRIDA ITU web pages (EN, FR, ES)	Communication	✓
• Promotional material (500 bags, umbrellas, pens, and caps)	Communication	✓



PRIDA Track 1 Events executed so far

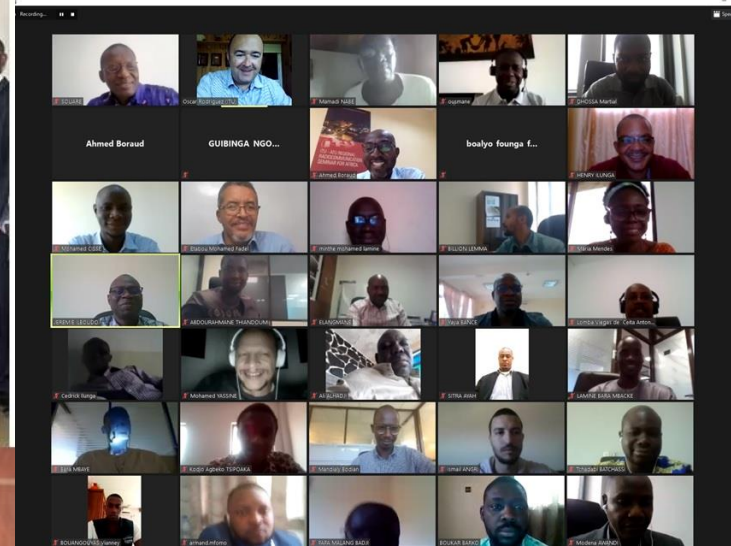
No.	Event	Dates	Location	
1	PRIDA [EN]: Workshop on Cross Border frequency coordination	30-31 May 2019	Botswana	✓
2	PRIDA [EN]: Workshop on notification and training in Spectrum management (SMS4DC)	16-20 September 2019	Liberia	✓
3	PRIDA [FR]: Workshop on notification and training in Spectrum management (SMS4DC)	30 Sept – 4 Oct 2019	Congo	✓
4	PRIDA [EN+FR]: First Focal Point continental gathering + TechComm	17-19 December 2019	Ethiopia	✓
5	PRIDA [EN]: East + South Africa regional capacity building workshop. Modern spectrum management + Spectrum Mgmt. Software (SMS4DC)	2-6 March 2020	Tanzania	✓
6	PRIDA [EN]: Workshop on modern spectrum management and Spectrum Mgmt. Software (SMS4DC).	20 April – 1 May 2020	On-line	✓
7	PRIDA [FR]: Workshop on modern spectrum management and Spectrum Mgmt. Software (SMS4DC).	11-22 May 2020	On-line	✓
8	PRIDA [FR]: Workshop on Internet of Things (IoT) and digital services	24-28 August 2020	On-line	✓
9	PRIDA [EN]: Workshop on Internet of Things (IoT) and digital services	7-11 September 2020	On-line	✓

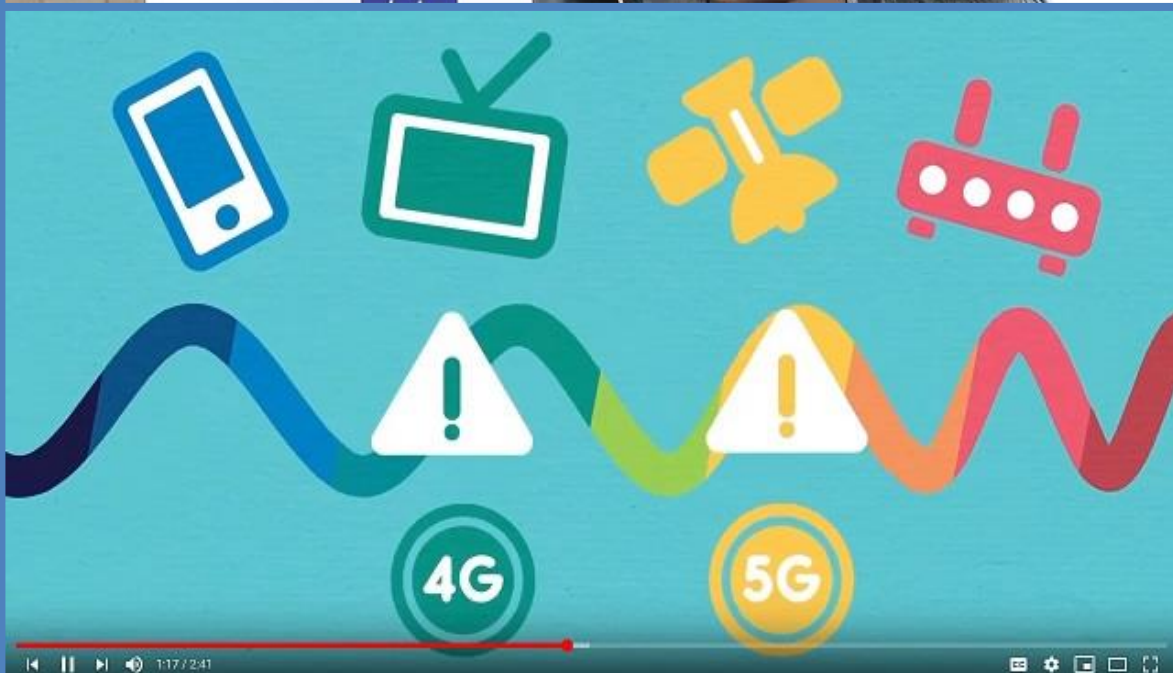
PRIDA Track 1 Capacity building figures 2019-2020

PRIDA capacity building workshops. Consolidated figures of attendants (gender disaggregated)

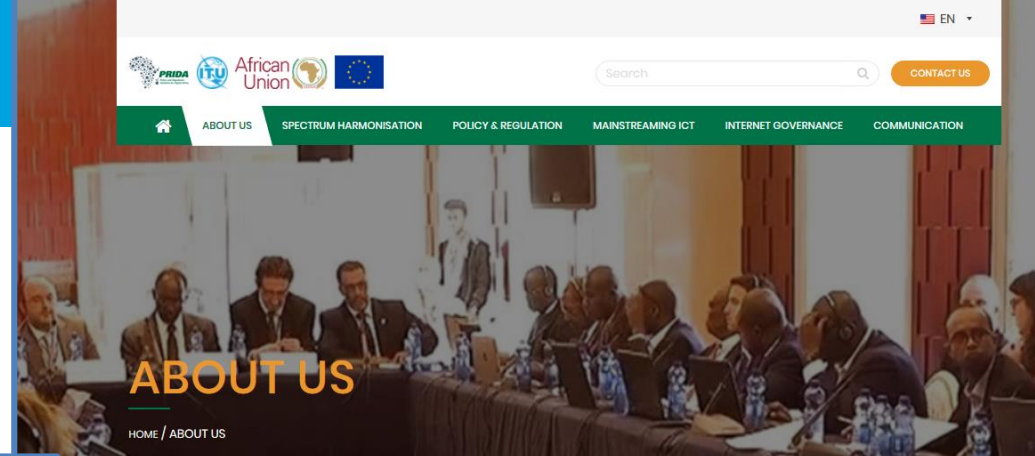
Event Name	Duration (hours)	No. of Member States	Gender			Total
			F	%Female	M	
Workshop on notification and training in Spectrum management (SMS4DC). FR; Brazzaville, Congo	35	14	5	9%	50	55
Workshop on notification and training in Spectrum management (SMS4DC). EN; Monrovia, Liberia	35	12	20	42%	28	48
Workshop on Cross Border frequency. EN; Gaborone, Botswana	14	17	27	25%	79	106
Workshop on Modern Spectrum Management and SMS4DC. EN; Zanzibar, Tanzania	35	17	8	23%	27	35
Workshop on Modern Spectrum Management and SMS4DC. EN; online	30	25	19	22%	66	85
Workshop on Modern Spectrum Management and SMS4DC. FR; online	30	22	10	12%	74	84
Workshop on Internet of Things (IoT). FR, online	15	18	36	40%	53	89
Workshop on Internet of Things (IoT). EN, online	15	18	31	44%	40	71
Total	209	48	156	27%	417	573

PRIDA Events 2019-2020. Some photos





www.onePRIDA.Africa



COMMUNICATION KIT ON SPECTRUM



COMMUNICATION KIT ON POLICY & REGULATION



COMMUNICATION KIT ON INTERNET GOVERNANCE



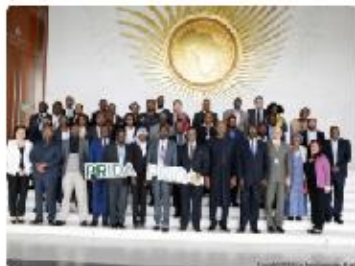
DIGITAL PLATFORM



PRIDA VIDEOS



EVENTS



EVENT GALLERY



PRESS RELEASES

The "Policy and Regulation Initiative for Digital Africa" (PRIDA) is a joint initiative of the African Union (AU), the International Telecommunication Union (ITU), and the European Union (EU), that enables the African continent to meet various dimensions of broadband demand and supply in Africa and building the capacity for digital Governance space.

It is supported by the EU-funded Pan African Programme.

The PRIDA has three tracks:

ITU is responsible for ensuring efficient and harmonized spectrum utilization across the continent.

PRIDA global site

UPCOMING EVENTS

[VIEW ALL](#)

WORKSHOP ON BROADBAND TECHNOLOGIES AND DIGITAL TECHNOLOGIES AND RELEVANT FREQUENCY ISSUES RELATED TO IOT – IN ENGLISH

On broadband technologies + digital technologies and relevant frequency issues related to IoT.

Online

June 29, 2020

[READ MORE](#)

July 20, 2020

WORKSHOP ON BROADBAND TECHNOLOGIES AND DIGITAL TECHNOLOGIES AND RELEVANT FREQUENCY ISSUES RELATED TO IOT – IN ENGLISH

On broadband technologies + digital

August 10, 2020

WORKSHOP ON BROADBAND TECHNOLOGIES AND DIGITAL TECHNOLOGIES AND RELEVANT FREQUENCY ISSUES RELATED TO IOT – IN FRENCH

A one week regional capacity build

September 14, 2020

PRIDA FOCAL POINTS MEETING 2020 + TECHCOMM

Second Internal meeting of all PR

A JOINT INITIATIVE BY

A joint initiative of the AU, EU and ITU



Communication – Promotional material



A good entry point into our website



Collaboration, collaboration, collaboration:

1. With the African Union and the European Union
2. Between ITU Headquarters and Africa Regional Office
3. Across two ITU Regional Offices: Africa and Arab Countries
4. Between BDT and BR
5. With other ITU projects (e.g.: GIGA)

Useful Links

- PRIDA global site (EN, FR): <https://oneprida.africa/>
- PRIDA ITU pages (EN, FR, ES): <https://www.itu.int/en/ITU-D/Projects/ITU-EC-ACP/PRIDA/Pages/default.aspx>
- PRIDA videos (EN, FR): <https://www.youtube.com/playlist?list=PLpoIPNIF8P2OPyQ3PehxzdTIONOpVglk9>
- African Union Commission: <https://au.int/en/commission>
- European Union (EEAS): https://eeas.europa.eu/headquarters/headquarters-homepage_en

Thank you!

